

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: **Andrea CALCAGNO et al.**)
)
Application No.: **10/553,951**)
) Group Art Unit: Not Yet Assigned
Filed: **October 21, 2005**)
) Examiner: Not Yet Assigned
National Stage of International Application No.)
PCT/IB2003/001502 under 35 U.S.C. 371)
)
For: **RADIOTELEPHONY NETWORK WITH**)
 MULTI-CARRIER PACKET DATA)
 TRANSMISSION)

MAIL STOP PCT
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. § 1.97(b)

Pursuant to 37 C.F.R. §§1.56 and 1.97(b), applicants bring to the Examiner's attention the documents listed on attached Form PTO/SB/08 and cited in the international search report. A copy of each listed document is attached. Applicants respectfully request that the Examiner consider the documents listed on attached Form PTO/SB/08 and indicate that they were considered by making an appropriate notation on this form.

This Supplemental Information Disclosure Statement is being filed before the mailing date of a first Office Action on the merits for the above-referenced application.

This submission does not represent that a search has been made or that no better art exists and does not constitute an admission that each or all of the listed


documents are material or constitute "prior art." If the Examiner applies any of the documents as prior art against any claim in the application and applicants determine that the cited documents do not constitute "prior art" under United States law, applicants reserve the right to present to the Office the relevant facts and law regarding the appropriate status of such documents. Applicants further reserve the right to take appropriate action to establish the patentability of the disclosed invention over the listed documents, should one or more of the documents be applied against the claims of the present application.

If there is any fee due in connection with the filing of this Statement, please charge the fee to our Deposit Account No. 06-0916.

Respectfully submitted,

FINNEGAN, HENDERSON, FARABOW,
GARRETT & DUNNER, L.L.P.

Dated: February 2, 2006

By: 
Ernest F. Chapman
Reg. No. 25,961

Enclosures
EFC/FPD/blc

IDS Form PTO/SB/08: Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>				Complete if Known	
				Application Number	10/553,951
				Filing Date	October 21, 2005
				First Named Inventor	Andrea CALCAGNO
				Art Unit	Not Yet Available
				Examiner Name	Not Yet Available
Sheet	1	of	1	Attorney Docket Number	09952.0005

U.S. PATENTS AND PUBLISHED U.S. PATENT APPLICATIONS					
Examiner Initials	Cite No. ¹	Document Number	Issue or Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			

Note: Copies of the U.S. Patent Documents are not Required in IDS filed after October 21, 2004

FOREIGN PATENT DOCUMENTS						
Examiner Initials	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Translation ⁶
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	Translation ⁶
		ETSI SMG#24, SMG2: "Summary of the Concept Description of the Beta Concept", UMTS 30.06 VERSION 3.0.0, TR 101 146 V.3.0.0, XP002250655, pp. 175-185, (1997).	
		VOGIATZIS et al., "An Adaptive Multicarrier Wireless Access System", IEEE, Vol. 1, XP010532513, pp. 298-303, (2000).	
		NORTEL NETWORKS, WAWECOMM, FRANCE TELECOM: "Stand Alone DSCH Principles and Benefits", TSGR1#19(01)0290, TSG-RAN WORKING GROUP 1, MEETING #19, XP002250656, 3 pages, (2001).	
		HARRI HOLMA, ANTTI TOSKALA: "WCDMA FOR UMTS", John Wiley & Sons, Ltd., pp. 121-127, XP002250657, pp. 66-67, (2000).	
		"REFERENCE OFDM PHYSICAL LAYER CONFIGURATION", Nortel Networks, 3GPP TSG RAN1 Meeting #28 bis, Espoo, Finland, pp. 1-13, (2002).	

Examiner Signature		Date Considered	
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EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.